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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,903	12/26/2001	Kyo Ho Moon	8733.542.00 7621	
30827 7590 10/05/2007 MCKENNA LONG & ALDRIDGE LLP 1900 K STREET, NW			EXAMINER	
			PARKER, JOHN M	
WASHINGTON, DC 20006			ART UNIT	PAPER NUMBER
			2823	
				DELIVERYMORE
		·	MAIL DATE	DELIVERY MODE
			10/05/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		B
	Application No.	Applicant(s)
	10/025,903	MOON, KYO HO
Office Action Summary	Examiner	Art Unit
	John M. Parker	2823
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be to will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDON	N. imely filed in the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on <u>29 A</u> This action is <b>FINAL</b> . 2b) ☐ This     Since this application is in condition for alloware closed in accordance with the practice under E	action is non-final.  nce except for formal matters, pr	
Disposition of Claims		·
4)  Claim(s) 1-15 is/are pending in the application.  4a) Of the above claim(s) is/are withdray  5)  Claim(s) 1,3-7,9,11,12,14 and 15 is/are allowe  6)  Claim(s) is/are rejected.  7)  Claim(s) 2,8,10 and 13 is/are objected to.  8)  Claim(s) are subject to restriction and/o	wn from consideration. d.	
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct	epted or b) objected to by the drawing(s) be held in abeyance. Se	ee 37 CFR 1.85(a).
11) The oath or declaration is objected to by the Ex	caminer. Note the attached Offic	e Action or form PTO-152.
Priority under 35 U.S.C. § 119		
a) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applica rity documents have been receiv u (PCT Rule 17.2(a)).	tion No ved in this National Stage
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail I 5) Notice of Informal 6) Other:	Date

Application/Control Number: 10/025,903

Art Unit: 2823

#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 29 August 2007 has been entered.

# Claim Rejections - 35 USC § 102

Previous rejections based on 35 USC 102 are now withdrawn.

#### **EX PARTE QUAYLE**

This application is in condition for allowance except for the following formal matters:

Claims 2,8,10 and 13 objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim.

Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. If the first protective film is spaced apart from the transparent electrode in the first drain contact hole by the second protective film, it is inherently smaller. Please see Applicant's own fig. 4.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

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A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

## Allowable Subject Matter

Claims 1,3-7,9,11,12,14 and 15 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 9, the prior art fails to disclose or suggest the device as claimed. Specifically a transparent electrode connected to the drain electrode via the first and second drain contact holes, wherein the first protective film is spaced apart from the transparent electrode in the first drain contact hole by the second protective film.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John M. Parker whose telephone number is 571-272-8794. The examiner can normally be reached on Monday - Friday 8am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew S. Smith can be reached on 571-272-1907. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

John M. Parker

George Fourson Primary Examiner